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CUDWORTH URBAN DISTRICT COUNCIL

ANNUAL REPORTS

of the

MEDICAL OFFICER OF HEALTH

and the

SANITARY INSPECTOR

for the year ending 31st December, 1950

MINISTRY OF HEALTH LIBRARY

MEDICAL OFFICER OF HEALTH :

A. REEVES, M.A., M.D., B.Ch., B.A.O. (Dub.), D.P.H. (Vict. Manch.)

(Resigned, 25th October, 1950)

SANITARY INSPECTOR :

MAURICE BENNETT

CUDWORTH URBAN DISTRICT COUNCIL.

Report of Medical Officer of Health for the Year 1950.

To the CHAIRMAN and MEMBERS OF THE CUDWORTH URBAN DISTRICT COUNCIL.

Mr. Chairman, Lady and Gentlemen,

I beg to submit the Annual Report on the Health Services of the Cudworth Urban District for the Year 1950.

The data based on figures and records obtained before I became Medical Officer of Health to your Council show that in the main, the health of the Area has been satisfactory during the year.

The birth rate was well maintained and there is no appreciable change in the death rate.

The fall in the Infant Mortality rate is gratifying.

STATISTICS AND SOCIAL CONDITIONS.

Area in Acres	1,746
Estimated Population, 1950 ..	8,760
Number of Inhabited Houses ..	2,430
Rateable Value as at 1/4/50 ..	£30,327
Product of a 1d. rate (1950/51) .	£114

WATER SUPPLY.

Supplied by Barnsley County Borough from reservoirs at Ingbirchworth and Midhope, Nr. Penistone.

BIRTHS.

During 1950, 84 male and 80 female births were registered, making a total of 164 Births. Of this total 2 female births were illegitimate. In 1949 a total of 160 births were registered.

LIVE BIRTHS.	M.	F.
Legitimate ..	84	78
Illegitimate ..	-	2
Total ..	84	80

Still Births.	M.	F.
Legitimate	-	1
Illegitimate	-	-
Total	-	1

Deaths of Infants under 1 Year.	M.	F.
Legitimate	2	2
Illegitimate	-	-
Total	2	2

INFANT MORTALITY.

(Deaths under 1 year per 1,000 live births).

During 1950 a total of 4 deaths of infants under 1 year occurred, consisting of 2 male and 2 female children. The Infant Mortality Rate was 24 per 1,000 live births. In 1949, 6 deaths under 1 year occurred with a rate of 38 per 1,000 live births.

Causes of death in 1950:-

Premature Birth	3
Gastro Enteritis	1

Premature Births.

There were 6 Premature Births notified during the year. Of this total 3 died. Two Premature babies were born at home and 4 in Hospital.

Gastro-Enteritis.

There is no change in the position of Gastro-Enteritis. There was 1 death from the condition in 1950 and 1 in 1949.

Maternal Mortality.

There were no maternal deaths during the year.

DEATHS.

The following Table shows the causes of Death and is amended for inward and outward transfers:-

	M.	F.	Total.
Tuberculosis of the Respiratory System	1	0	1
Other Forms of Tuberculosis	0	0	0
Syphilitic diseases	0	0	0
Diphtheria	0	0	0
Whooping Cough	0	0	0
Meningococcal infections	1	0	1
Acute Poliomyelitis	0	0	0
Measles	0	0	0
Other Infective and parasitic diseases	0	0	0
Malignant neoplasm, stomach	3	2	5
- do - lung, bronchus	1	0	1
- do - breast	0	1	1
- do - uterus	0	1	1
Other Malignant and Lymphatic neoplasms	3	1	4
Leukaemia, aleukaemia	0	0	0
Diabetes	0	1	1
Vascular lesions of nervous system	5	5	10
Coronary disease, angina	5	1	6
Hypertension with heart disease	0	1	1
Other heart diseases	5	11	16
Other Circulatory disease	0	0	0
Influenza	0	0	0
Pneumonia	0	0	0
Bronchitis	3	1	4
Other diseases of respiratory system	0	0	0
Ulcer of stomach and duodenum	1	0	1
Gastritis, enteritis and diarrhoea	2	0	2
Nephritis and nephrosis	1	0	1
Hyperplasia of prostate	1	0	1
Pregnancy, childbirth, abortion	0	0	0
Congenital malformations	0	1	1
Other defined and ill-defined diseases	7	11	18
Motor Vehicle accidents	3	0	3
All other accidents	1	1	2
Suicide	0	0	0
Homicide and operations of war	0	0	0
TOTALS	43	38	81

PREVALENCE OF INFECTIOUS DISEASE.

Notifiable diseases other than Tuberculosis during 1950.

Scarlet Fever.

14 Cases were notified and of these, twelve were treated in Hospital. 30 Cases were notified in 1949.

Diphtheria.

1 Case of Diphtheria occurred and this was admitted to Hospital. The patient had been immunised. In 1949 there were 2 cases.

Measles.

There were 165 cases of Measles during the year and of these 4 were treated in Hospital. The figure for 1949 was 82. The incidence of complications was low.

Erysipelas.

5 Cases of Erysipelas were notified during the year and 2 of these were admitted to Hospital. There were 7 cases during 1949.

Whooping Cough.

33 Cases of Whooping Cough were notified comparing with 28 cases during 1949. 2 Cases were treated in Hospital.

Pneumonia.

6 Cases were notified and 2 of these were admitted to Hospital. There were 4 Cases during 1949.

Meningococcal Infection.

2 Cases of Meningococcal Infection occurred during the year and one was admitted to Hospital. There was 1 case in 1949.

Dysentery.

One case of Dysentery occurred and was treated in Hospital. No cases of this disease were notified in 1949.

EPIDEMIOLOGY.

Notifiable disease other than Tuberculosis.	Number notified.	Admitted to Hospital.	Deaths.
Scarlet Fever	14	12	-
Diphtheria	1	1	-
Measles	165	4	-
Erysipelas	5	2	-
Whooping Cough	33	2	-
Pneumonia	6	2	-
Meningococcal Infection	2	1	-
Dysentery	1	1	-

The following table gives the Age Distribution of cases of INFECTIOUS DISEASES notified during the year.

Notifiable Disease.	Under 1 yr.	1-4.	5-14.	15-24.	25-44.	45-64.	65 & Over.	Total
Scarlet Fever	-	3	10	1	-	-	-	14
Dyphtheria	-	-	1	-	-	-	-	1
Measles	10	87	68	-	-	-	-	165
Erysipelas	-	-	-	1	1	3	-	5
Whooping Cough	3	22	8	-	-	-	-	33
Pneumonia	-	1	1	-	3	1	-	6
Meningococcal Infection	-	2	-	-	-	-	-	2
Dysentery	-	1	-	-	-	-	-	1

TUBERCULOSIS.

1. No. of cases on the Register at 1st January, 1950:-

Pulmonary		Non-pulmonary		
Male	Female	Male	Female	Total.
5	16	7	2	30

2. No. of cases on the Register at 31st December, 1950:-

Pulmonary		Non-pulmonary		
Male	Female	Male	Female	Total
16	21	7	-	42

3. No. of new notifications received during the year:-

Pulmonary:- 10)
Non-pulmonary:- 1) Total 11.

There were 9 new cases during 1949.

4. No. of cases removed from the register during 1950:- 6

5. No. of patients admitted to Sanatoria during the year:- 5

6. No. of deaths from Tuberculosis during 1950:-
Pulmonary 1
Non-pulmonary -

No. of deaths in 1948:- 5
No. of deaths in 1949:- 2

7. No. of cases admitted to Register other than by notification:- 3.

8. Distribution of Notifications:-

Age group.	0 - 4	5 -14	15-24	25-34	35-44	45-65	65 & over.
M	-	-	1	1	1	-	-
F	-	2	3	2	1	-	-
Total	-	2	4	3	2	-	-

The above table shows that this dread disease attacks people mainly when they are in the prime of life as opposed say, to cancer which, being largely a disease of old age deprives the community of people whose life work is finishing.

Occupations

Housewife	2 cases
Shop assistants	2 cases
Scholars & students	3 cases
Bus conductors	2 cases
Factory worker	1 case
Assistant nurse	1 case

Explanatory note.

The register has been checked with the register at the Tuberculosis Dispensary and as a result, some cured cases were removed and some unnotified cases were added.

Tuberculosis Care and After-Care Scheme.
Provision of extra nourishment.

During the year 6 patients received 2 pints of milk daily, free under the West Riding Tuberculosis Care and After-Care Scheme. The two pints of milk are received for periods of two months after which time the supply is continued at the discretion of the Chest Physician and Divisional Medical Officer.

SCHOOL HEALTH SERVICES.

Routine School Medical Inspections were carried out by Dr. S.G.A. Henriques at the following schools:-

Cudworth Modern Girls' School.
Cudworth Modern Boys' School.
Cudworth St. Mary's R.C. School (J.M. & I. and Senior)
Cudworth Pontefract Road Infants' Schhol.
Cudworth Snydale Road Infants' School.

Summary of defects found at the afore-mentioned inspections:-

School Visited	No. seen	Ocular	ENT.	Heart	Lungs	Ortho-paedic	Others	Number passed on for treatment.
C.Mod.Girls'	28	4	-	1	-	3	5	7
C.Mod.Boys'	47	14	2	1	1	-	1	13
St.Marys' R.C.	33	3	3	-	1	2	2	-
C.Pont.Rd.I.	43	3	3	-	-	1	6	4
C.Sny.Rd.I.	67	2	8	2	4	-	22	9
Totals.	218	26	16	4	6	6	36	33

School Clinics.

St. George's Hall, Cudworth. Dr. Reeves. Miss M.D. Leslie. Mrs. L. A. Benfell.	Each Tuesday, 10.0.am to 12 noon.	No. of individual attendances during 1950. 126	Total attendances. 279

Ophthalmic Clinics (under Dr. J.V. Kirkwood)

No. of children examined:- 72

Aural Clinic (under W.L. Rowe Esq., F.R.C.S.)

No. of individual children examined:- 8
Total number of attendances:- 18

Orthopaedic Clinics. (under C. Lee Pattison Esq., R.F.C.S.)

No. of individual children examined:- 45
Total number of attendances:- 92

Paediatric Clinics. (under Dr. C.C. Harvey M.D., M.R.C.P.)

No. of individual children examined:- 23
Total number of attendances:- 27

Chest Clinics (under Dr. H.A. Crowther)

No. of children seen:- 17

Child Guidance Clinics. (under Dr. M. MacTaggart P.H.D.)

No. of children seen:- 6

Sunray Clinics.

A sunray clinic was opened at Cudworth on 12th September, 1950 and during the year a total of 103 attendances were made. The clinic is held every week on Tuesday afternoon at St. George's Hall, Cudworth.

CUDWORTH URBAN DISTRICT

PRINCIPLE VITAL STATISTICS FOR THE YEAR 1950
Based on the Registrar General's Figures

	Cudworth Urban District	Aggregate West Riding Urban Districts	West Riding Admins. County.	England and Wales (Provisional Figures).
BIRTH RATE (per 1,000 estimated population)	19.7	16.2	17.1	15.8
DEATH RATE (all per 1,000 estimated population) All causes.	11.4	12.6	11 8	11.6
Infective & Parasitic Diseases excluding Tuberculosis.	.11	.10	.10	+ +
Tuberculosis of Respiratory System.	.11	.26	.26	.32
Tuberculosis, other forms	-	.04	.04	.04
Cancer	1.37	1.94	1.83	1.99
Vascular Lesions of the Nervous System	1.14	1.70	1.59	+ +
Heart & Circulatory	2.63	4.66	4.39	+ +
Respiratory Diseases	.46	1.26	1.18	+ +
Maternal Mortality	-	.95	.98	.86
Infant Mortality (Deaths under 1 yr. per 1,000 Live Births.)	24	33	35	30
Still Births (Rate per 1,000 still births).	18	24	24	+ +

+ + Figures not available.

CARE OF MOTHERS AND YOUNG CHILDREN

Staff: Domiciliary Midwives - Nurses Iveson and Hughes.

No. of Domiciliary confinements attended by Midwives during 1950: 77.

CHILD WELFARE CENTRES:

St. George's Hall, Cudworth. Dr. Scott. Miss M.D.Leslie. Mrs. L.Benfell.	Wednesday 10-12 2-4p.m.	No. of children who attended during year.	Total attendances Under 1 yr.	Over 1 yr.
		281	1,463	1,070

No. of infant Welfare Sessions each week - 2.

Miss M.D.Leslie, Health Visitor and School Nurse, resigned on the 10th November 1950 to take up an appointment in South Africe. She was replaced on 4th July 1950 by Mrs.K.Rowe.

Mrs.L.Benfell, Assistant Health Visitor, resigned on the 8th May 1950, also to take up Nursing duties in South Africe. She has not yet been replaced.

ANTE-NATAL CLINICS:

St. George's Hall, Cudworth. Dr. Scott. Miss M.D.Leslie. Mrs.L.R.Benfell.	Friday 10-12 a.m.	No. of women who attended during the year	Total No. of attendances made by women during year.
		187	835.

Post-Natal attendances during the year - 7.

HOME NURSING: Staff: Miss D. Power.

The Total number of new cases undertaken in 1950 was 114.
The Total number of visits made to patients during the year was, 4,317.

LABORATORY FACILITIES.

The area is served by the Public Health Laboratory, County Medical Offices, Wood Street, Wakefield.

HOSPITAL - Isolation

Patients are admitted to the Kendray Isolation Hospital.

HOSPITAL - General

The Beckett and St. Helen's Hospital, Barnsley, The Jessop Hospital, The Royal Hospital and Royal Infirmary, Sheffield, and the County General, Wakefield, supply the needs of the area.

MATERNITY HOME ACCOMMODATION

The majority of patients continue to be admitted to the St. Helen's Hospital (Maternity Wing).

DIPHTHERIA IMMUNISATION IN RELATION TO CHILD POPULATION.

Number of children who had at any time up to the 31st December, 1950, completed a full course of immunisation.

Age at 31/12/50. i.e. born in year	Under 1 1950	1949	1948	1947	1946	1941-45	10 - 14 1936-40.	Total under 15.
Number immunised	9	117	106	139	68	519	470	1,448
Estimated Mid-year child population 1950, as supplied by the Registrar General.		Children under 5 years 828				Children 5 - 15 1,472		Total 2,300

Return of Milk and Meals supplied in Schools on a Typical Day in 1950.

Figures supplied by the Divisional Education Officer.

School	Average No. of Pupils.	Milk	Dinners Free	Dinners Payment	Total
Cudworth Modern Boys'	240	168	39	92	131
Cudworth Modern Girls'	185	164	22	61	83
Cudworth Snydale Rd. J.M.	272	246	18	136	154
Cudworth Snydale Rd. Infs.	245	164	9	95	104
Cudworth Pontefract Rd. J.M.	257	216	34	96	130
Cudworth Pontefract Rd. Infs.	144	112	16	50	66
Cudworth St. Mary's R.C.	243	208	49	133	182

HOME HELP SERVICE

The number of cases attended by Home Helps during the year was as follows:-

(a)	Illness	7
(b)	Expectant Mothers	-
(c)	Lying-in period	13
(d)	Mental Defects	-
(e)	Aged	11
(f)	Child not over compulsory school age ..	-

CONCLUSION.

Having being appointed to the combined post of Medical Officer of Health to your Council and Divisional Medical Officer to the West Riding County Council, I assumed the office on the 1st January, 1951.

I was fortunate in following a Medical Officer of Health whose relations with the members and officials of the Council were very harmonious and I look forward to a continuance of this happy state of affairs. The cordial way in which I have been welcomed, and which I much appreciate, augurs well in this repect.

I am, Mr. Chairman, Lady & Gentlemen,

Your obedient Servant,

J. R. MURDOCK,

Medical Officer of Health.

CUDWORTH URBAN DISTRICT COUNCIL

Report of the Sanitary Inspector for 1950.

To Dr.J.R.Murdock, B.A., M.D., D.P.H., D.C.H., Divisional Medical Officer of Health, and to the CHAIRMAN and MEMBERS OF THE CUDWORTH URBAN DISTRICT COUNCIL.

Mr. Chairman, Lady & Gentlemen,

As required by paragraph 18 of Regulation 27 of the Sanitary Officers (Outside London) Regulations 1935, I beg to present for your consideration a report on the nature of the inspections, the number of notices served and the result of the service of such notices during the year 1950.

Inspections and re-inspections under the Public Health Acts	452
Inspections under the Housing Act	1
Milk retailing dairies (at farms)	8
Bakehouses	14
General Food Shops	15
Visits in connection with infectious disease	14
Fish frying premises	14
Drainage systems dealt with	24
Formal milk samples for examination by the public analyst	20
Alleged dirty houses	1
Ice cream premises	2
Fumigation after infectious diseases	9
Verminous premises dealt with	7
Visits arising out of instructions given to the Sanitary Inspector by the Housing Committee	154
Factory Act (including outworkers premises)	4
Prevention of Damage by Pests Act 1949 (excluding local authority premises, with also the submission of an annual report for 1950 prepared on lines indicated by the Ministry of Agriculture and Fisheries)	18
School feeding arrangements	6

NUISANCE INSPECTIONS

(a)	Total number of inspections made in 1950 for nuisance only ..	620
(b)	Nuisances in hand at the end of 1949	51
(c)	Nuisances found in 1950	133
(d)	Total needing abatement	184
(e)	Abated during 1950	180
(f)	Outstanding at the end of 1950	4

(NOTE: in (a) above, the figure includes the visits made to post-war houses to comply with an instruction of the Housing Committee which called for a report on inspections by the Sanitary Inspector of all it's post war houses in January, 1950. Nothing in (b), (c), (d) or (e) has any relation to that report)

NOTICES SERVED

Notices served, informal	92
Notices served, statutory	3
Notices complied with (informal and statutory)	94
Total number of summonses or other legal proceedings .. .. (Taken under Section 154 Public Health Act 1936).	2

REGULATED BUILDINGS, TRADES, ETC.

There was no registration or licensing of any of the following structures or trades during 1950:- Common lodging houses; Houses let in lodgings; Canel boats; Knackers' Yards; Tents, vans or sheds; Offensive trades. Nor did the Council declare any trades to be offensive trades.

DRAINAGE AND SEWERAGE

There were no sewer extensions during 1950. Portions of the district still requiring sewering are Weetshaw Lane and Storrs Mill districts.

During 1950, 50% of the main sewerage system was swept and cleansed. A new oil-driven engine and centrifugal pump were installed at the Sewage Works.

CLOSET ACCOMMODATION

The total number of dwellinghouses in the district is 2,403.

Number of Closets:- Dwellinghouses - 2,372 ordinary water closets, 2 waste water closets, 16 privies with covered middens; 8 pail closets.

Factories:- 34 water closets
Shops - 12 water closets for 14 lock up shops.
Public Conveniences - 6 water closets at 5 conveniences
Schools - 89 water closets
Other premises - 20 water closets (Clubs, Places of Worship etc.)

Number of dwellinghouses having one water closet .. .. (Note in certain instances two families share one water closet)	2289
Number of dwellinghouses having two water closets	114
Number of privies converted to water closets in 1950 .. .. .. (Nos.14 & 16 Weetshaw Lane & No.1 Royston Lane)	3
Number of privies converted to other types of closet during 1950 .. (3 to pail closets; 2 to chemical closets)	5
Number of closets provided as additional closets to old property in 1950:	1
Number of closets constructed in 1950 for new houses .. .. .. (89 water closets and 1 other type closet)	90
Total number of closets in the district	2565
Percentage of closets on the water carriage system	99·1%

SCAVENGING

Public scavenging is in operation throughout the whole district, with the exception of the emptying of cesspools.

DISPOSAL OF REFUSE

Refuse is wholly disposed by controlled tipping. The total cost of collection and disposal for year ending March 1951 was £3,162.

WATER SUPPLY

The source of supply is Barnsley County Borough Council and the supply is distributed by the Cudworth Urban District Council. All dwellinghouses have a water supply, in each case carried into the house from the Council's Water Mains.

The total number of dwellinghouses in the district is 2,403 being an increase of 46 over the year 1949. No complaint was made to the Sanitary Inspector during 1950 on the quality or quantity of the water supplied.

MILK SUPPLY

The number of milk samples taken by the Sanitary Inspector for submission to the Public Analyst was 20. None of the samples were found to be adulterated.

The number of registered retail milk sellers is 15. Two retailers hold supplementary licences to use the expression 'Tuberculin Tested'. Three retailers hold supplementary licences to use the expression, 'Pasteurised'. Nine retailers hold 'Dealers Licences' to retail sterilised milk.

ICE CREAM

No ice cream is manufactured in the Council's district. There are 12 premises registered under Section 14 of the Food and Drugs Act 1938 for the storage for sale of ice cream.

MEAT AND FOOD INSPECTION

There are 4 annually licensed slaughterhouses. All have remained closed by statute during 1950. Two of the slaughterhouses could be regarded as unsatisfactory, either as regards structure, position or in other respects.

There were 29 visits to food preparing premises during 1950 and approximately 244 lb of foodstuffs were destroyed as being unsound.

OTHER FOODS

There are 8 Bakehouses in the Council's district and 14 visits were made during the year 1950. In one case objection was made by the Sanitary Inspector at the mannar in which rationed and unrationed foods were being stored in a cellar. Suggestions for improvement were carried out to certain walls and ceiling surfaces at no small cost to the occupier of the premises.

There are 11 Fish Frying premises in the area and 14 visits were made during 1950. No serious complaints were made, other than where lime-washing of walls and ceilings appeared to be overdue.

SHOPS ACT 1934

One shop was found to be somewhat deficient in heating arrangements, but by the end of the year a modern gas fired radiator had been provided for the use of the sole employee.

SWIMMING BATHS AND POOLS

Throughout the year the Miners' Welfare Park swimpool remained closed.

BYE-LAWS IN FORCE

Mortuary Bye-Laws dated 1.10.34; Nuisance Bye-Laws dated 7.11.34; Improvement Area Bye-Laws 28.11.34; New Streets & Buildings 30.12.39; Welfare Park 1925.

During the year the Council considered, but did not adopt the Model Bye-Laws relating to the Handling, wrapping and sale of foodstuffs. It felt that the time would shortly arrive when the principal Act would be amended to meet public demand for a better measure regarding Food and Drugs.

MORTUARY ACCOMMODATION

There is a mortuary in the Council's Depot for the reception of bodies and the conduct of Post Mortem examinations.

SPECIAL INVESTIGATIONS ON ANY SUBJECTS

Acting upon an instruction of the Council's Housing Committee in January and February 1950 the Sanitary Inspector made an internal and external examination of all post war Council houses and presented a report thereafter on the unreasonable wear and tear and the misuse or neglect by the tenants occupying the houses.

HOUSING

Number of dwellinghouses in the district 2,403. Number of back-to-back houses included in the above, 3. (School Hill and Belle Green).

Inspection of dwellinghouses during the year:

Total number of houses inspected for housing defects (under Public Health or Housing Acts), 429 (including 171 post-war local authority houses).

Number of inspections made for the purpose, 594.

Remedy of defects during the year without service of formal notices but in consequence of informal action by the Sanitary Inspector, 119.

Proceedings under the Public Health Acts:

Number of dwellinghouses in respect of which notices were served requiring defects to be remedied, 301.

Number of dwellinghouses in which defects were remedied after service of formal notices:-

By owners 179

By local authority in default of owners 3.

Number of dwellinghouses demolished in pursuance of Demolition Orders, 5, being 60 Whitecross Road, and 69, 71, 73 & 75 Sidcop Road.

Number of dwellinghouses overcrowded at the end of the year 1950: Not fully known, but 9 on Housing Application list.

Number of families dwelling therein 11

Number of persons dwelling therein 64

Number of cases of overcrowding relieved during 1950 5

Number of persons concerned in such cases 20

Number of new houses provided during the year:-

By Local Authority .. .. .. 44 permanent brick type

By Private Enterprise .. .. 1 " " "

1 temporary pre-fabricated type

CONTROL OF RODENTS:

Number of local authority premises dealt with:- 4 for rats. None for mice.

Number of dwellinghouses dealt with:- 3 for rats. 6 for mice.

Number of Business premises dealt with:- 4 for rats. 9 for mice.

CONTROL OF RODENTS (contd)

Number of agricultural premises or land dealt with:-	7 for rats. None for mice.
Number of local authorities premises treatments	18
Number of dwellinghouse treatments	9
Number of business premises treatments	13
Number of agricultural premises or land treatments	7

I am, Mr. Chairman, Lady & Gentlemen,

Your obedient Servant,

MAURICE BENNETT,

Sanitary Inspector.